



# Municipio Autónomo de Cidra

*Hon. Angel L. Malavé Zayas*

*Alcalde*

Apartado 729 Cidra, PR 00739 • Tel. 787-739-4041 / Fax 787-739-5118

July 13, 2007

ENG. CARL-AXEL P. SODERBERG  
DIRECTOR, U.S. EPA REGION 2  
CENTRO EUROPA BUILDING  
SUITE 417, 1492 PONCE DE LEÓN AVE.  
SAN JUAN, P.R. 00907-4127

**Subject; Notice of Intent for Municipal Separate Storm Sewer System (MS-4) Permit under Puerto Rico NPDES.**

As an owner and operator of a Municipal Separate Storm Water System (MS-4) and to comply with 40 CFR 122.21 (f), the Autonomous Municipality of Cidra (AMC) is submitting the application and Notice of Intent for coverage under the NPDES Permit PRR040000, issued on November 6, 2006 by US EPA for the jurisdiction of Puerto Rico.

The following information follows the format provided in the document "NPDES Permit Application Form Regulated Small Municipal MS4 in EPA's Jurisdiction within Puerto Rico" issued by the USEPA on February 2003.

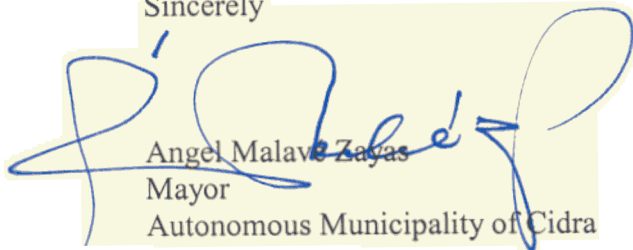
1. The Municipality of Cidra (MC) is located at the Central East Region of Puerto Rico, it has a total area of 36 square miles and several areas with a density of more than 1,000 people per square miles (see Appendix 1) meeting the classification of Urbanized Area according to 55 FR 42592, Oct. 22, 1990. The AMC, represented by it's Mayor, Hon. Angel Malavé, operates a municipal separate storm sewer system.
2. Operator's General Information.
  - a) Name and representative; Autonomous Municipality of Cidra. Hon. Angel Malavé, Mayor.
  - b) Mailing address; P.O. Box 729, Cidra, P.R. 00739.
  - c) Location of the facility for which the application is submitted; Planning and Permits Department, Public Transportation Terminal, Second Floor. State road 172, km. 13.9.
3. The Operator's Standard Industrial Classification (SIC) falls under OSHA's Industry Group 911; Executive Offices, which includes Mayor's and towns managers offices.

4. The operator's name is the Autonomous Municipality of Cidra. The primary technical contact is Plan. Josué Michelén, Director, Planning and Permits Department, located at the second floor of the Public Transportation Terminal. Phone number 787 434-1400. Mailing address P.O. Box 729, Cidra, P.R. 00739.
5. The AMC does not generate nor treat or dispose hazardous waste. It has no permit under the RCRA, neither operates water supply or treatment facilities that requires an NPDES permit.
6. Appendix 2 includes the topographic map of the areas with Municipal Separate Storm Water System coverage area.
7. The population of the area covered by the Municipal Separate Storm Water System is 37,295. The MS-4 is entirely operated by the AMC. Maintenance of the system is done by the Department of Public Works of the AMC.
8. The total area covered by the MS-4 is 14.11 square miles discharging in tributaries of the Carraízo Lake, Cidra Lake and la Plata River.
9. Best management practices (BMP) to be implemented are the following;
  - a) Public education outreach will be met by the development of a comprehensive educational program targeted at focus groups stressing the importance of water conservation and pollution control. This will be a joint effort between the Planning and Permits Department, The Municipal Department of Natural Resources, The Recycling Department and the AMC's Public Relations Department.
  - b) Public involvement and participation will be met by encouraging citizens to participate in the activities to be outlined in the Educational Program and to participate in activities such as water bodies clean up activities organized by the AMC.
  - c) Illicit discharge detection and elimination will be reach by field visits and site inspection of construction permits granted by the Department of Planning and Permits in accordance with the hierarchies granted by the Planning Board to the AMC.
  - d) Construction site storm water runoff control will be reach by site inspections to make sure all construction projects comply with the Plan CEST issued by Puerto Rico's EQB.
  - e) Post construction storm water management in new development and redevelopment will be reached by the design and implementation of efficient storm water conveyance systems such as dry basins, wet ponds, catch and infiltration basins, among others and the incorporation of vegetative practices such as filter strips.
  - f) Pollution prevention and good housekeeping for municipal operations will be met by establishing procedures for the proper disposal of storm water and by the maintenance of the system.
10. Measurable goals for each BMP are the following;
  - a) Celebrate at least a monthly presentation to a different target group such as schools, businesses and industries within the area.

- b) Celebrate at least three (3) clean up days in streams and lake such as the Municipal Day for Cidra Lake Clean-up.
  - c) Screen at least 50% of possible sources of illicit discharge within one year.
  - d) Make sure that all construction projects comply with CEST Plan through site inspections
  - e) Incorporate strategies that include structural and non structural best management practices.
  - f) Proper maintenance of the storm water system by the Department of Public Works.
- . Staff responsible for implementing and coordinating the MS-4 Program
- a) Main contact and project coordinator; Plan. Josué Michelén, Director, Planning and Permits Department
  - b) Additional resources and support staff;
    - Mr. José R. Santiago. Director. Municipal Department of Natural Resources.
    - Ms. María Santiago. Director. Recycling Program.
    - Mr. Carlos H. Ramos. Director. Department of Public Works.

The Autonomous Municipality of Cidra (AMC) is submitting this application and Notice of Intent to comply with 40 CFR 122.21 (f) for coverage under the NPDES Permit PRR040000, issued on November 6, 2006 by US EPA.

Sincerely



Angel Malave Zayas  
Mayor  
Autonomous Municipality of Cidra

## **CERTIFICATION**

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that a qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I'm aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."



Hon. Angel L. Malavé Zayas  
Mayor

July 13, 2007

Date

# Population Density by Square Mile & Census Block



1:64,000

## Key

Population Density

Population by sq. Mile

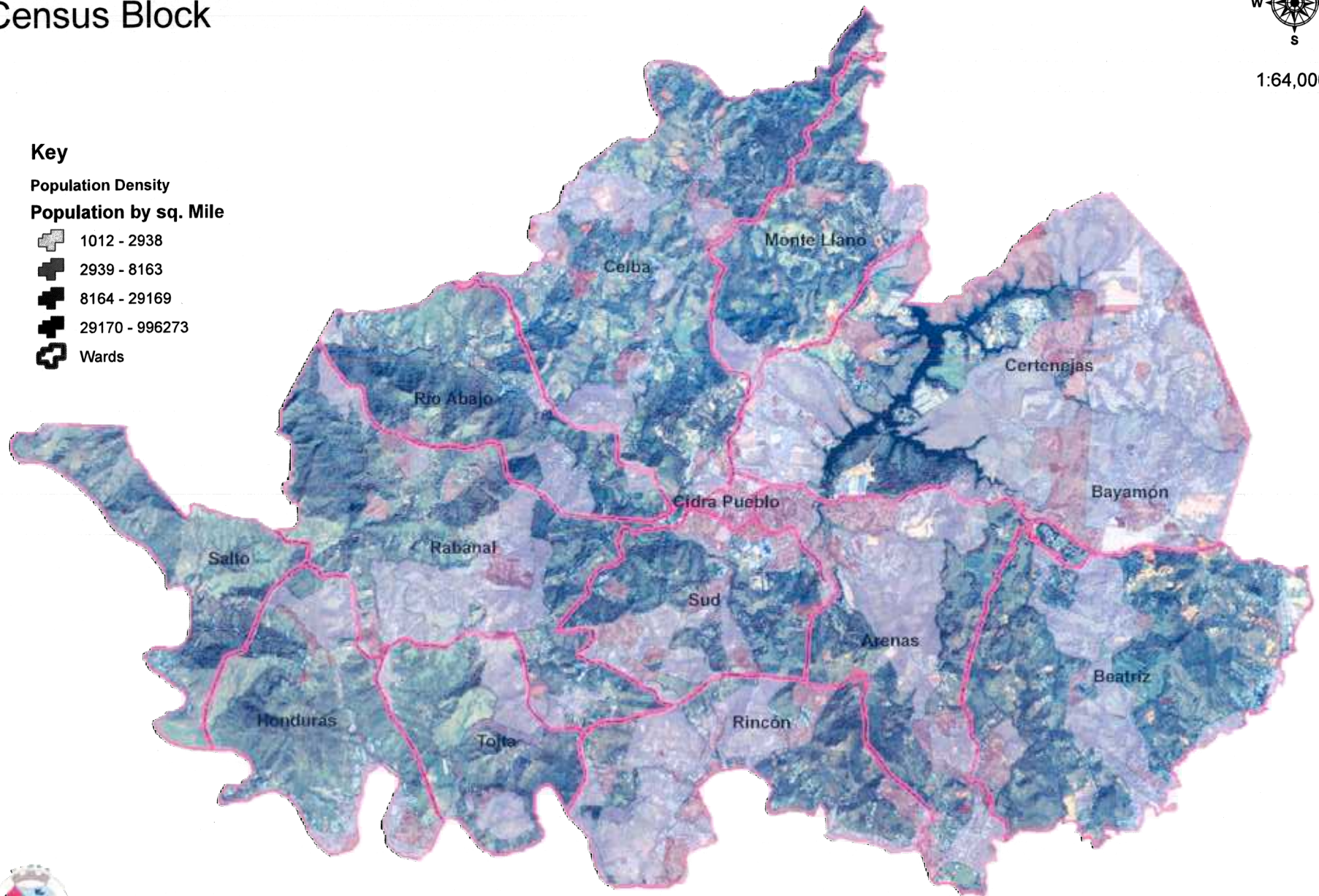
1012 - 2938

2939 - 8163

8164 - 29169

29170 - 996273

Wards

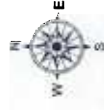


Prepared by:  
Department of Planning & Permits  
Geographic Information Systems Division

Appendix One



# Areas with Municipal Storm Sewer System



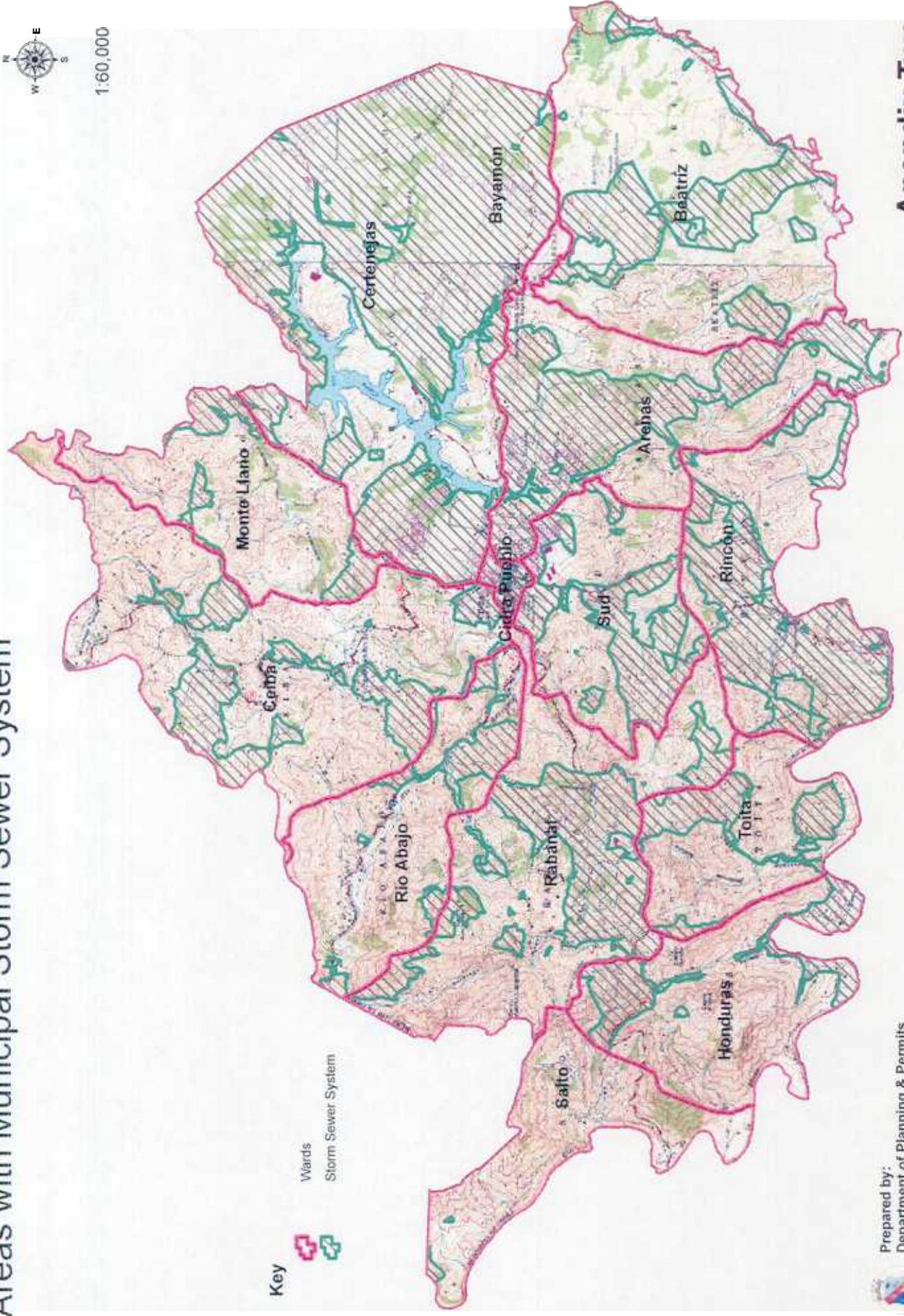
1:60,000

Key



Wards

Storm Sewer System



Prepared by:  
Department of Planning & Permits  
Geographic Information Systems Division

